ZONING AMENDMENT #09020 (Township Board) ADOPTED LANGUAGE

ARTICLE I. IN GENERAL

Sec. 86-2. Definitions.

Bicycle Locker: means an enclosed device, apparatus, compartment, or storage unit that permits the individualized storage of a bicycle and permits the bicycle to be locked or secured inside of the device, apparatus, compartment, or storage unit.

Bicycle Parking Area: means the area designed to accommodate bicycle parking, and specifically includes the bicycle rack(s), bicycle locker(s), or equivalent structure, and the-area immediately surrounding the rack(s), locker(s) or equivalent structure(s).

Bicycle Parking Space: means the location within a bicycle parking area that allows for the temporary placement of a single bicycle.

Bicycle Rack: means a device or apparatus that permits a bicycle to be supported in an upright position, prevents a bicycle from being tipped over, and permits the bicycle to be temporarily secured or locked to the rack.

ARTICLE IV. DISTRICT REGULATIONS.

DIVISION 2. RESIDENTIAL DISTRICTS

Sec. 86-376. Multiple-family residential districts: RDD, RD, RC, RCC districts.

- (g) Minimum design standards.
- (9) Parking requirements. For motor vehicle and bicycle parking requirements, refer to section 86-366 and article VIII of this chapter. In addition, every multiple-family structure shall provide motor vehicle parking facilities which:
- (a) (h) Remain as written.

DIVISION 3. COMMERCIAL, RETAIL, AND BUSINESS DISTRICTS C-1, C-2, AND C-3

Sec. 86-402. Standards applying to all uses.

(4) Parking and loading requirements. Motor vehicle parking and loading and bicycle parking requirements for this district are specified in article VIII of this chapter.

DIVISION 4. OTHER DISTRICTS

Sec. 86-432. PO district: Professional and office district.

- (d) Professional / office site development requirements.
- (6) Off-street parking and loading requirements. Motor vehicle parking and loading and bicycle parking requirements for this district are specified in article VIII of this chapter.

Sec. 86-433. CR district: Commercial recreation district.

- (d) Site development requirements.
- (1) (6) Remain as written.
- (7) Motor vehicle and bicycle parking requirements. Motor vehicle parking and loading and bicycle parking requirements for this district are specified in article VIII of this chapter.

Sec. 86-434. RP district: Research and office park district.

- (f) Site development requirements.
- (8) Off-street parking and loading requirements. Except for the following, motor vehicle parking and loading and bicycle parking requirements for this district are specified in article VIII of this chapter.

Sec. 86-435. I district: Industrial district.

- (f) Site development requirements.
- (7) Off-street parking and loading requirements. Motor vehicle parking and loading and bicycle parking requirements for this district are specified in article VIII of this chapter.

Sec. 86-439. Planned unit development.

- (c) General restrictions and standards.
- (6) Off-street parking. Parking shall be provided in accordance with the following standards:
- a. b. Remain as written.
- c. Uses other than one and two family residential, such as housing for the elderly, commercial uses, institutional uses, or similar uses, shall meet the motor vehicle parking and loading and bicycle parking requirements set forth in article VIII of this chapter.
- d. e. Remain as written.

Sec. 86-440. Mixed use planned unit development.

- (d) Design standards.
- (1) (2) Remain as written.

- (3) Parking.
- a. c. Remain as written.
- d. Bicycle parking shall generally be in accordance with the provisions of article VIII of this chapter as determined by the Township Board.

ARTICLE VIII. OFF-STREET PARKING AND LOADING

DIVISION 2. OFF-STREET PARKING

Sec. 86-760. Bicycle Parking.

- (a) *Purpose*. The purpose of this section is to provide adequate and safe facilities for the temporary placement and use of bicycles. This section is intended to specify the required type, number and location of bicycle parking spaces on a site. The regulations and requirements are designed to promote and encourage the safety and general welfare of the community by:
- (1) Promoting an alternative and energy efficient mode of transportation.
- (2) Encouraging a healthy lifestyle by promoting and accommodating the use of bicycles.
- (3) Providing adequate and safe facilities for the temporary placement of bicycles.
- (b) Applicability.
- (1) Bicycle parking shall be provided for any new building constructed after the effective date of this ordinance. After the effective date of this ordinance, bicycle parking shall also be provided on all sites when an addition to an existing building is constructed that results in the need for additional motor vehicle parking spaces or for any change in the use of a building that results in the need for additional motor vehicle parking spaces.
- (2) This section does not prohibit the voluntary installation of bicycle parking that conforms to the requirements set forth in this section.
- (3) Except as otherwise required, a bicycle parking area shall be treated in a similar manner as a required motor vehicle parking area.
- (c) *Exemptions*. Bicycle parking shall be required for all uses, with the exception of one and two family residential uses.

- (d) Location.
- (1) A bicycle parking area shall be located such that it is visible, safe, and convenient with adequate lighting provided. Lighting will be based on the provisions set forth in Chapter 38, Article VII, titled Outdoor Lighting.
- (2) Bicycle parking areas shall be located to maximize accessibility to building entrances.
- (3) Bicycle parking spaces shall not be located on a pedestrian sidewalk or pathway.
- (e) *Design Criteria and Dimensions*. Bicycle parking racks and lockers are encouraged to be unique in design and appearance; however, the bicycle parking area shall be functional, operational, and shall provide for the following:
- (1) A bicycle rack, bicycle locker, or functionally equivalent structure shall be used to secure a bicycle.
- (2) Bicycle parking areas incorporating the standard inverted "U" shaped bicycle rack, or functionally equivalent structure, shall have the following dimensions:
 - a. The minimum height of the bicycle rack shall be 36 inches from the base to the top of the rack.
 - b. The minimum length for the bicycle rack shall be two feet.
 - c. A bicycle rack shall accommodate at least two bicycles.
 - d. The exterior surface of bicycle racks and bicycle lockers shall be non-abrasive, non-marring, and durable.
 - e. The bicycle parking area shall comply with the dimensions designated in Figure 1:

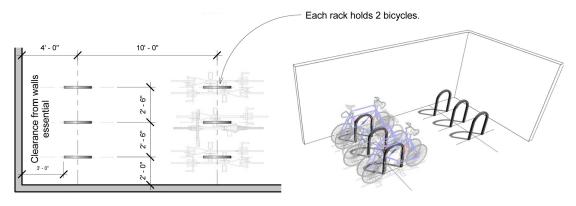


Figure 1: Bicycle Parking Area

Source: David Baker + Partners.

(3) The bicycle parking area shall be constructed with adequate space to allow operation of the locking mechanism and each bicycle parking space shall be easily accessible. A bicycle parking area shall not interfere with any designated pedestrian sidewalk or pathway, required vehicle parking spaces or vehicle maneuvering lanes, and shall not eliminate any required landscape area.

- (4) The bicycle parking rack shall be installed so that the rack supports the bicycle in an upright position and allows for the bicycle frame and front wheel to be securely locked.
- (5) The bicycle parking area shall be hard surfaced with material such as asphalt, concrete, or a brick paving system and shall be adequately maintained and kept free of mud, dust, ice, and snow.
- (6) The bicycle racks, bicycle lockers or functionally equivalent structures must be securely anchored.
- (7) Up to one-half (1/2) of the required bicycle parking spaces on the site may be located inside of a building.
- (f) Shared Bicycle Parking Facilities. For sites containing multiple uses or tenants, a single bicycle parking area may be provided as long as the total number of bicycle parking spaces provided is not less than the sum of all of the separate uses combined.
- (g) Bicycle Parking Requirements.
- (1) Unless otherwise provided, one bicycle parking space shall be provided for every ten motor vehicle parking spaces required. The minimum number of bicycle parking spaces provided shall not be less than two. The maximum number of bicycle parking spaces shall not exceed fifty.
- (h) Reduction of required motor vehicle parking spaces.

The number of required motor vehicle parking spaces on a site may be reduced by one motor vehicle parking space for every two bicycle parking spaces installed on a site in compliance with this section. Motor vehicle parking spaces may not be reduced by more than ten percent (10%) of the total number of required motor vehicle parking spaces.

(i) Waiver. An individual may submit a written request to the director of community planning and development for a waiver from the requirements of this section. The request shall state the reason(s) for the waiver and contain any other applicable information related to the waiver. In making a determination regarding a waiver the director of community planning and development may consider characteristics of the site including the type of use, site layout (accessibility, maneuverability, design, and other related elements), or unique circumstances.

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